United States Patent and Trademark Office

W

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

40854

7590

01/03/2008

RANKIN, HILL & CLARK LLP 38210 Glenn Avenue WILLOUGHBY, OH 44094-7808 EXAMINER

MARC, MCDIEUNEL

ART UNIT PAPER NUMBER

3664 DATE MAILED: 01/03/2008

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/561,988	12/23/2005	Toru Takenaka	SAT-16306	1647

TITLE OF INVENTION: GAIT GENERATING DEVICE OF LEGGED MOBILE ROBOT AND LEGGED MOBILE ROBOT CONTROLLER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	04/03/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax
(571)-273-2885

annronriate All further	correspondence includired below or directed oth	no the Patent advance or	rders and notification of	maintenance tees w	ill be m	vailed to the current of	correspondence address as rate "FEE ADDRESS" for
		ock 1 for any change of address)	Fe	e(c) Transmittal This	s certific	rate cannot he used fo	domestic mailings of the or any other accompanying at or formal drawing, must
38210 Glenn Av	L & CLARK LLF	7/2008 D		Cert	ificate e	of Mailing or Transn	
							(Depositor's name)
			<u> </u>				(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/561,988	12/23/2005		Toru Takenaka			SAT-16306	1647
·		DEVICE OF LEGGED N					DATE DUE
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	1	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0 ¬		\$1740	04/03/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS	J			
MARC, MC	EDIEUNEL ence address or indication	3664	700-245000 2. For printing on the				
CFR 1.363). Change of corresponded ress form PTO/SB "Fee Address" indi PTO/SB/47; Rev 03-0. Number is required.	ondence address (or Cha 3/122) attached. (cation (or "Fee Address' 2 or more recent) attach	(1) the names of up to agents OR, alternate (2) the name of a sing registered attorney or 2 registered patent att listed, no name will b	o 3 registered patent ively, gle firm (having as a agent) and the name orneys or agents. If re e printed.	attorne member s of up	ra 2		
	ess an assignee is identi in 37 CFR 3.11. Comp	A TO BE PRINTED ON 1 ified below, no assignee oletion of this form is NO	•	patent. If an assigned assignment.			cument has been filed for
Please check the appropri	ate assignee category or	categories (will not be pr	inted on the patent):	Individual 🗖 Co	rporatio	n or other private grou	up entity Government
la. The following fee(s) a Issue Fee Publication Fee (N Advance Order - #	o small entity discount p	permitted)	o. Payment of Fee(s): (Ple A check is enclosed. Payment by credit ca The Director is hereboverpayment, to Dep	rd. Form PTO-2038	is attacl	hed. quired fee(s), any defi	
	us (from status indicated SMALL ENTITY statu	•	☐ b. Applicant is no los	agor oloiming SMAI	I CNITI	TV status See 27 CF	P 1 27(~)(2)
NOTE: The Issue Fee and	l Publication Fee (if requ	uired) will not be accepted	from anyone other than				assignee or other party in
nterest as snown by the re	ecords of the United Sta	tes Patent and Trademark	Office.			· · · · · · · · · · · · · · · · · · ·	
Authorized Signature		,		Date			
Typed or printed name				Registration No	o	· ·	
This collection of information application. Confident ubmitting the completed his form and/or suggestions 1450, Alexandria, Vi	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this bur irginia 22313-1450. DO	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR C	on is required to obtain or 1.14. This collection is ex depending upon the indication Office COMPLETED FORMS T	retain a benefit by th timated to take 12 m vidual case. Any cor er, U.S. Patent and 7 O THIS ADDRESS.	e public inutes to nments radema SEND	which is to file (and o complete, including on the amount of tim rk Office, U.S. Depar TO: Commissioner for	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/561,988	12/23/2005	Toru Takenaka	SAT-16306	1647		
40854	7590 01/03/2008		EXAMINER			
RANKIN, HILL	& CLARK LLP	MARC, MCDIEUNEL				
38210 Glenn Ave	nue	ART UNIT	PAPER NUMBER			
WILLOUGHBY,	OH 44094-7808		3664	_		
			DATE MAILED: 01/03/2008			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 180 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 180 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.